

In the Claims:

Please cancel Claims 1, 3, 7-9 and 11, without prejudice, and add new Claims

12-14 as follows:

1. (Cancelled)

B1 2. (Previously Amended) A magnetic recording medium, comprising:
an underlayer laminated on a substrate and including a Cr-based non-

magnetic material; and

a magnetic layer consisting of a CoCr-based alloy including Cr in the
concentration of 5at% or less.

3-9. (Cancelled)

10. (Previously Added) A magnetic recording medium according to claim
2, wherein said underlayer has a thickness of greater than approximately 2nm.

11. (Cancelled)

12. (New) A method of manufacturing a magnetic recording medium
comprising the steps of:

laminating an underlayer above a substrate, said underlayer consisting of a Cr-based non-magnetic material; and

laminating, above the underlayer, a magnetic layer consisting of an alloy of Co and a non-magnetic material, where said non-magnetic material of said magnetic layer consists of a material other than Cr and includes at least one material selected from the group consisting of W and Pt.

13. (New) A method of manufacturing a magnetic recording medium according to claim 12, wherein post-annealing is conducted after said magnetic layer and underlayer have been laminated.

14. (New) A method of manufacturing a magnetic recording medium according to claim 12, wherein said magnetic layer is laminated with the sputtering method under the condition of the bias voltage being set to 0 V.
